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Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

EXPRESS MAIL RECEIPT No. EL 749594652 US

Re: U.S. Patent Application for "A NOVEL FETCH BRANCH ARCHITECTURE FOR
REDUCING BRANCH PENALTY WITHOUT BRANCH PREDICTION"
Our File: 00-LJ-217 (STMI01-00217)

Dear Sir:

Enclosed please find the following documents for filing:

Express Mail Certificate of Mailing;
Patent Application (30 pages including cover sheet);
Informal Drawings (3 sheets);
Declaration and Power of Attorney (unsigned); and
a postcard receipt.

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE		-0-	\$710.00	\$710.00
TOTAL CLAIMS	20 - 20=	-0-	\$ 18.00	\$ -0-
INDEP. CLAIMS	3 - 3=	-0-	\$ 80.00	\$ -0-
MULTIPLE DEPENDENT CLAIM PRESENTED	-0-	-0-	\$270.00	\$ -0-

TOTAL \$ 710.00

Station	Time	Latitude	Longitude	Altitude	Temperature	Humidity	Wind	Pressure	Clouds	Remarks
1	0800	10° 00' N	105° 00' E	100	28.5	85	10	1010	0	Clear
2	0900	10° 15' N	105° 15' E	120	29.0	80	15	1012	0	Clear
3	1000	10° 30' N	105° 30' E	140	29.5	75	20	1014	0	Clear
4	1100	10° 45' N	105° 45' E	160	30.0	70	25	1016	0	Clear
5	1200	11° 00' N	106° 00' E	180	30.5	65	30	1018	0	Clear
6	1300	11° 15' N	106° 15' E	200	31.0	60	35	1020	0	Clear
7	1400	11° 30' N	106° 30' E	220	31.5	55	40	1022	0	Clear
8	1500	11° 45' N	106° 45' E	240	32.0	50	45	1024	0	Clear
9	1600	12° 00' N	107° 00' E	260	32.5	45	50	1026	0	Clear
10	1700	12° 15' N	107° 15' E	280	33.0	40	55	1028	0	Clear
11	1800	12° 30' N	107° 30' E	300	33.5	35	60	1030	0	Clear
12	1900	12° 45' N	107° 45' E	320	34.0	30	65	1032	0	Clear
13	2000	13° 00' N	108° 00' E	340	34.5	25	70	1034	0	Clear
14	2100	13° 15' N	108° 15' E	360	35.0	20	75	1036	0	Clear
15	2200	13° 30' N	108° 30' E	380	35.5	15	80	1038	0	Clear
16	2300	13° 45' N	108° 45' E	400	36.0	10	85	1040	0	Clear
17	0000	14° 00' N	109° 00' E	420	36.5	5	90	1042	0	Clear
18	0100	14° 15' N	109° 15' E	440	37.0	0	95	1044	0	Clear
19	0200	14° 30' N	109° 30' E	460	37.5	0	100	1046	0	Clear
20	0300	14° 45' N	109° 45' E	480	38.0	0	105	1048	0	Clear
21	0400	15° 00' N	110° 00' E	500	38.5	0	110	1050	0	Clear
22	0500	15° 15' N	110° 15' E	520	39.0	0	115	1052	0	Clear
23	0600	15° 30' N	110° 30' E	540	39.5	0	120	1054	0	Clear
24	0700	15° 45' N	110° 45' E	560	40.0	0	125	1056	0	Clear

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Enclosures

A NOVEL FETCH BRANCH ARCHITECTURE FOR REDUCING BRANCH
PENALTY WITHOUT BRANCH PREDICTION

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CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence, including the attachments listed, is being deposited in an envelope addressed to the Assistant Commissioner of Patents, Washington, DC 20231 as "Express Mail, Post Office to Addressee" on the date indicated below.

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Kathy Longenecker
Signature of Person Mailing

EL 749594652 US
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